

**IN THE SPECIFICATION:**

**Page 1, please insert the following as the first paragraph:**

This application is a U.S. National Phase Application under 35 USC 371 of International Application PCT/JP03/03048 filed March 14, 2003.

**Please replace the paragraph at page 17, lines 12-15, with the following amended paragraph:**

~~Fig. 1 is a schematic drawing~~ Figs. 1A and 1B are schematic drawings of a surface treatment apparatus for steel sheet according to a first embodiment for carrying out the present invention.

**Please replace the paragraph at page 18, lines 7-9, with the following amended paragraph:**

~~Fig. 8 is a schematic drawing~~ Figs. 8A and 8B are schematic drawings of an example of arrangement of centrifugal blasting machines according to the prior art, as a comparative example.

**Please replace the paragraph at page 18, lines 10-13, with the following amended paragraph:**

~~Fig. 9 shows~~ Figs. 9A and 9B show the relation between the blast quantity of solid particles and the mean roughness on the surface of steel sheet per a single blasting machine in an example according to the present invention and in a comparative example, respectively.

Please replace the paragraph at page 18, lines 14-16, with the following amended paragraph:

~~Fig. 10 is a schematic drawing~~ Figs. 10A to 10D are  
schematic drawings of the blast density distribution of blasted particles given by a centrifugal blasting machine.

Please replace the paragraph at page 18, lines 23-24 , with the following amended paragraph:

~~Fig. 13 is a schematic drawing~~ Figs. 13A and 13B are  
schematic drawings of spreading blasted particles using a centrifugal blasting machine.